ALLOTMENT IMPROVEMENT

The present channel 237A allotment at White River Junction, VT is a grand-fathered 3.0 kW at 100 meter allotment. The proposed allotment of 237A at Hartford, VT is a full 6.0 kW 100 meter allotment.

MUTUAL EXCLUSIVITY

The proposed allotment site for 282C3 at Keeseville, NY is separated by 127.4 km from the present 282C3 operation of WWOD(FM) at Hartford, VT. The minimum distance separation required between co-channel Class C3 facilities is 153 km. No sites exist in the Hartford and Keeseville areas that would allow the simultaneous operation on channel 282C3 in these communities. The proposed allotment site for 237A at Hartford, VT is only 10.4 km from the present 237A operation of WSSH(FM) at White River Junction, VT. Co-channel class A facilities must be separated by a minimum of 115 km. No sites exist in the White River Junction and Hartford areas that would allow channel 237A to be allotted to both communities.

The proposed allotment site for 231A at Morrisonville, NY is separated by 17.9 km from the present vacant allotment site for 231A at Keeseville, NY. Co-channel class A facilities must be separated by a minimum of 115 km. No sites exist in the Keeseville and Morrisonville areas that would allow channel 231A to be allotted to both communities.

The proposed allotment for channel 282A at Enfield, NH is separated by 12.7 kilometers from the present 282C3 operation of WWOD(FM) at Hartford, VT. The minimum distance separation required between co-channel Class C3 and Class A facilities is 142 km. No sites exist in the Hartford and Enfield areas that would allow the simultaneous operation on channel 282C3 and 282A in these communities. A search of the F.C.C.'s CDBS database revealed no other channel available on which to allot an FM service to Enfield, NH.

REMAINING SERVICES IN WHITE RIVER JUNCTION and HARTFORD

Four loss areas are definable:

- 1. The area within the protected service contour (60 dBu) of the present operation of WWOD(FM), and,
- 2. The area within the protected service contour (60 dBu) of the present operation of WSSH(FM) and outside the proposed service area of WSSH(FM) (i.e. a full Class A facility at the proposed allotment site for channel 237A at Hartford, VT).

Figure 5 is a plot of the 60 dBu contour generated by the present operation of WWOD(FM). The area within that contour is loss area #1.

Figure 6 is a plot of the 60 dBu contour generated by the present operation of WSSH(FM) and the proposed 60 dBu contour from the operation of 237A at Hartford, VT. The loss areas are marked as Loss Area #2 through Loss Area #4.

LOSS AREA #1

Figure 7 is a plot of the 60 dBu contour generated by the present operation of WWOD(FM) at Hartford, VT (Loss Area #1). Also plotted on this Figure are some of the 60 dBu contours of FM stations and some of the 5.0 mV/m contours of AM stations that overlap the Loss Area. The following stations have 60 dBu or 5.0 mV/m contours that overlap in part the Loss Area. For clarity, not all of the following facilities' contours are plotted. The plotted contours provide five or more services to all areas within the Loss Area.

FM STATIONS

WCFR-FM	242A	Walpole, NH
WCVR-FM	271C3	Randolph, VT
WDEV-FM	241C3	Warren, VT
WEBK(FM)	287C2	Killington, VT
WEQX(FM)	274B	Manchester, VT
WEVH(FM)	217A	Hanover, NH
WEXP(FM)	268A	Brandon, VT
WEZF(FM)	225C	Burlington, VT
WFRD(FM)	257A	Hanover, NH
WGLV(FM)	219A	Woodstock, VT
WGXL(FM)	222A	Hanover, NH
WHDQ(FM)	291B	Claremont, NH
WHOM(FM)	235C	Mount Washington, NH
WJJR(FM)	251C2	Rutland, VT
WKNE-FM	279B	Keene, NH
WLTN-FM	244A	Lisbon, NH

WMXR(FM)	230A	Woodstock, VT
WNTK-FM	259A	New London, NH
WPKQ(FM)	279C	North Conway, NH
WPNH-FM	261A	Plymouth, NH
WRJT(FM)	276A	Royalton, VT
WRVT(FM)	204C2	Rutland, VT
WSCS(FM)	215A	New London, NH
WSSH(FM)	237A	Hartford, VT (Proposed in this PRM)
WVFA(FM)	213A	Lebanon, NH
WVPR(FM)	208B	Windsor, VT
WVPS(FM)	300C	Burlington, VT
WVRR(FM)	269A	Newport, NH
WVTC(FM)	214A	Randolph Center, VT
WWFY(FM)	265C3	Berlin, VT
WXKK(FM)	228A	Springfield, Vt
WXXK(FM)	263C3	Lebanon, NH
WYKR-FM	267A	Haverhill, NH
WZRT(FM)	246C2	Rutland, VT
WZSH(FM)	296A	Bellows Falls, VT
AM STATIONS		
WDCR	1340	Hanover, NH
WDEV	550	Waterbury, VT
WGIR	610	Manchester, NH
WGY	810	Schenectady, NY
WKNE	1290	Keene, NH
WNBX	1480	Springfield, VT
WNHV	910	White River Junction, VT
WPNH	1300	Plymouth, NH
WSYB	1380	Rutland, VT
WTSL	1400	Hanover, NH
WTSV	1230	Claremont, NH
WTWN	1100	Wells River, VT
WVMT	620	Burlington, VT
*****	1000	D 1 1 1 3 770

LOSS AREA #2

WWWT

Figure 8 is a plot of Loss Area #2 and the 60 dBu contours of some of the stations providing 60 dBu or better service to the Loss Area. As shown in this figure, at least the following stations serve this Loss Area:

Randolph, VT

WHOM(FM)	235C	Mount Washington, NH
WPKQ(FM)	279C	North Conway, NH
WGXL(FM)	222A	Hanover, NH

1320

WXXK(FM)	263C3	Lebanon, NH
WFRD(FM)	257A	Hanover, NH
WCVR-FM	271C3	Randolph, VT

LOSS AREA #3

Figure 9 is a plot of Loss Area #3 and the 60 dBu contours of some of the stations providing 60 dBu or better service to the Loss Area. As shown in this figure, at least the following stations serve this Loss Area:

WHOM(FM)	235C	Mount Washington, NH
WHDQ(FM)	291B	Claremont, NH
WGXL(FM)	222A	Hanover, NH
WXXK(FM)	263C3	Lebanon, NH
WFRD(FM)	257A	Hanover, NH
WVPR(FM)	208B	Windsor, VT
TOGG ADDA #4		

LOSS AREA #4

Figure 10 is a plot of Loss Area #4 and the 60 dBu contours of some of the stations providing 60 dBu or better service to the Loss Area. As shown in this figure, at least the following stations serve this Loss Area:

WGXL(FM)	222A	Hanover, NH
WXXK(FM)	263C3	Lebanon, NH
WFRD(FM)	257A	Hanover, NH
WHDQ(FM)	291B	Claremont, NH
WJJR(FM)	251C2	Rutland, VT
WZRT(FM)	246C2	Rutland, VT

CONCLUSIONS

The realignment of FM allotments proposed in this Petition has the following benefits:

- A first local service is provided to Morrisonville, NY,
- A first local service is provided to Enfield, NH,
- The total population served by 60 dBu contours from the new or changed allotments increases by 155,891 people (a 42.2% increase over present population), and
- No underserved areas are created.

CERTIFICATION

I, Robert M. Smith Jr., of Port St. Lucie, FL, do hereby certify that all of the data, calculations and statements in this application are true and correct to the best of my knowledge and belief. I further certify that I am an experienced and qualified broadcast engineer and that my qualifications are a matter of record with the Commission.

Robert M. Smith Jr.

282C3 - KEESEVILLE, NY PROPOSED POWER LIMITATIONS

TABLE 1

<u>AZIMUTH</u>	HAAT (M)	ERP(KW)	ERP(DBK)	DB BELOW 25 KW
0	181	0.9	-0.46	14.44
5	182	0.9	-0.46	14.44
10	193	0.9	-0.46	14.44
15	202	0.9	-0.46	14.44
20	208	0.9	-0.46	14.44
25	214	0.9	-0.46	14.44
30	222	0.9	-0.46	14.44
35	226	0.9	-0.46	14.44
40	229	1.2	0.79	13.19
45	231	1.4	1.46	12.52
50	232	1.8	2.55	11.43
55	233	2.2	3.42	10.55
60	235	2.8	4.47	9.51
65	235	3.4	5.31	8.66
70	234	4.4	6.43	7.54
75	233	5.3	7.24	6.74
80	232	6.9	8.39	5.59
85	231	8.3	9.19	4.79
90	226	10.9	10.37	3.60
95	215	13.1	11.17	2.81
100	200	17.2	12.36	1.62
105	191	20.7	13.16	0.82
110	184	25.0	13.98	0.00
285	-41	25.0	13.98	0.00
290	- 4 1	20.7	13.16	0.82
295	-30	17.2	12.36	1.62
300	2	13.1	11.17	2.81
305	20	10.9	10.37	3.60
310	33	8.3	9.19	4.79
315	51	6.9	8.39	5.59
320	70	5.3	7.24	6.74
325	91	4.4	6.43	7.54
330	109	3.4	5.31	8.66
335	121	2.8	4.47	9.51
340	135	2.2	3.42	10.55
345	151	1.8	2.55	11.43
350	165	1.4	1.46	12.52
355	178	1.2	0.79	13.19

231A - MORRISONVILLE, NY PROPOSED POWER LIMITATIONS

TABLE 2

<u>AZIMUTH</u>	HAAT (M)	ERP(KW)	ERP(DBK)	DB BELOW 6 KW
0	117	1.0	0.08	7.70
5	132	8.0	-0.74	8.52
10	142	0.7	-1.62	9.40
15	156	0.8	-0.74	8.52
20	167	1.0	80.0	7.70
25	174	1.3	1.07	6.71
30	182	1.6	1.98	5.80
35	191	2.0	2.99	4.79
40	195	2.4	3.88	3.90
45	196	3.1	4.88	2.90
50	204	3.8	5.78	2.00
55	206	4.8	6.78	1.00
60	208	5.9	7.69	0.09
65	209	5.9	7.73	0.05
70	210	6.0	7.78	0.00
310	292	6.0	7.78	0.00
315	298	5.9	7.73	0.05
320	294	5.9	7.69	0.09
325	281	4.8	6.78	1.00
330	269	3.8	5.78	2.00
335	256	3.1	4.88	2.90
340	236	2.4	3.88	3.90
345	197	2.0	2.99	4.79
350	166	1.6	1.98	5.80
355	146	1.3	1.07	6.71

FIGURE 1

PROPOSED OPERATION OF WWOD(FM) -282C3 - KEESEVILLE, NY 70 DBU

Scale 1:250,000

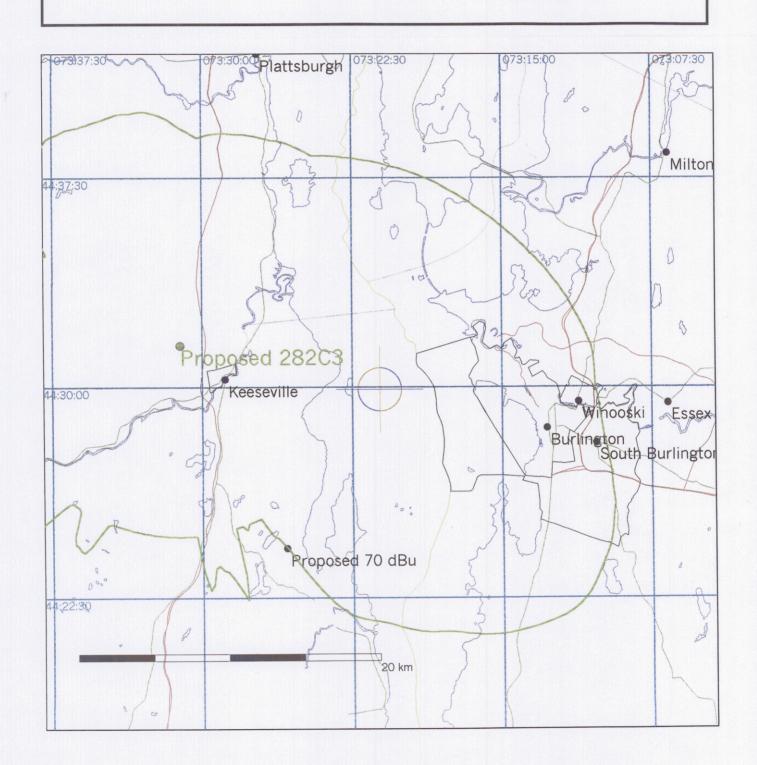


FIGURE 2

PROPOSED OPERATION OF WSSH(FM) -237A - HARTFORD, VT 70 DBU

Scale 1:200,000

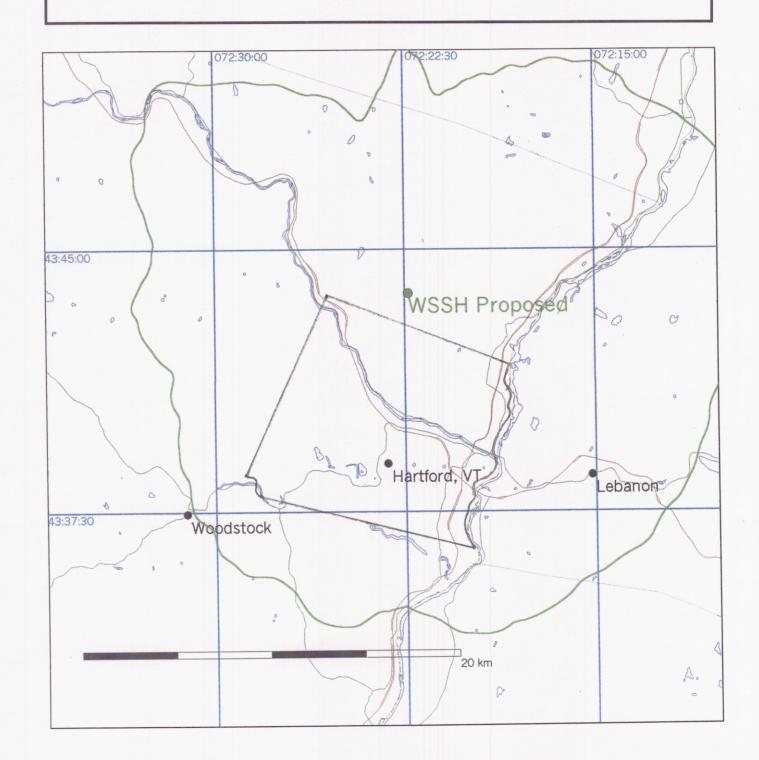


FIGURE 3

PROPOSED NEW ALLOTMENT 231A - MORRISONVILLE, NY 70 DBU

Scale 1:200,000

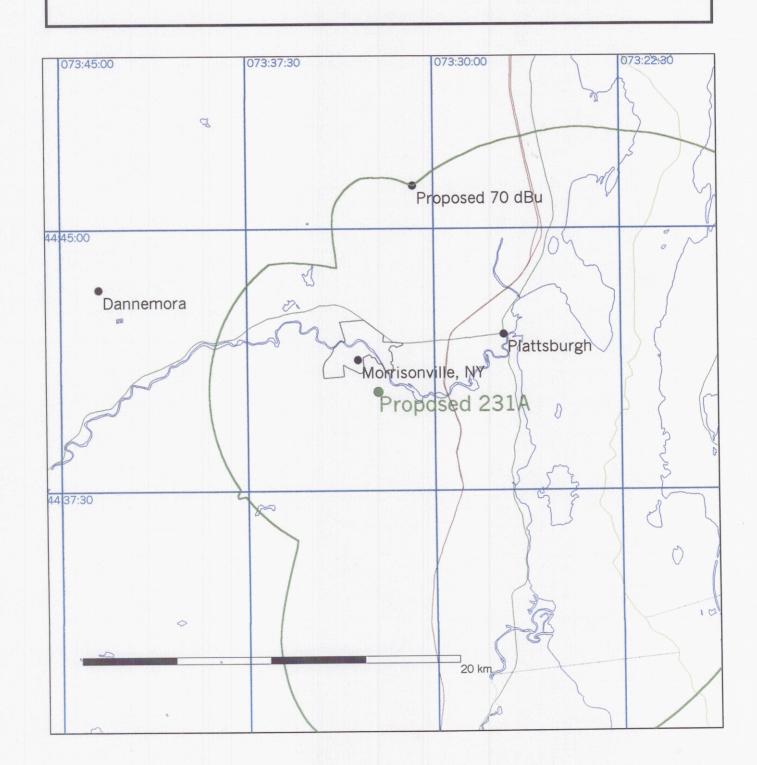


FIGURE 4

PROPOSED NEW ALLOTMENT 282A - ENFIELD, NH 70 DBU

Scale 1:200,000

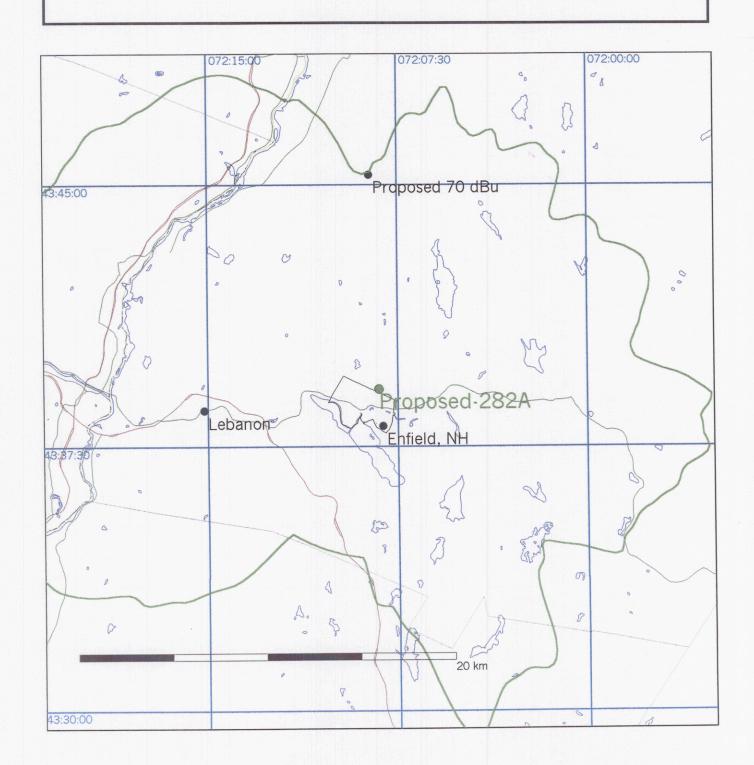
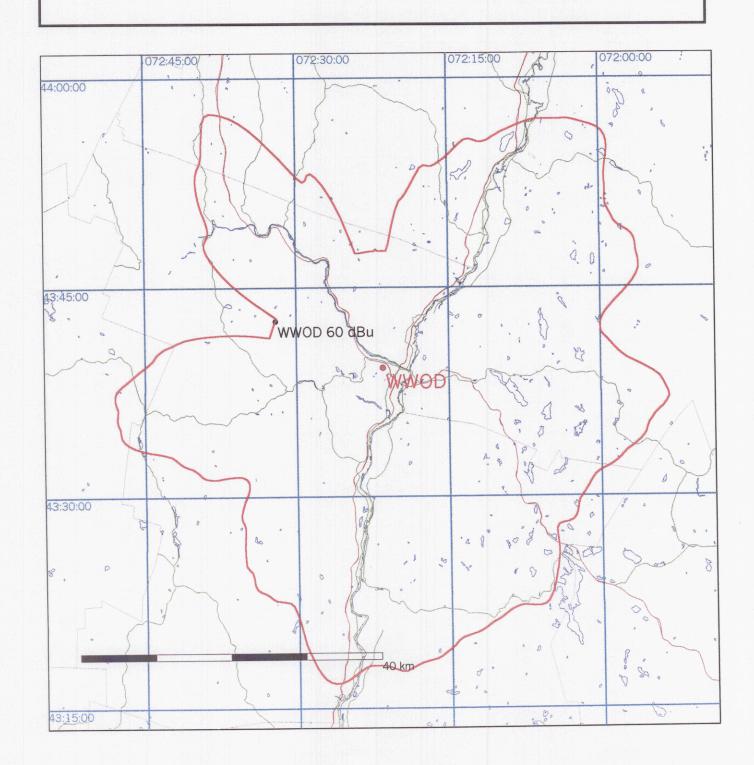


FIGURE 5

WWOD(FM) - HARTFORD, VT LOSS AREA

Scale 1:500,000



PETITION FOR RULE MAKING FIGURE 6

WSSH(FM) - WHITE RIVER JUNCTION, VT LOSS AREA

Scale 1:500,000

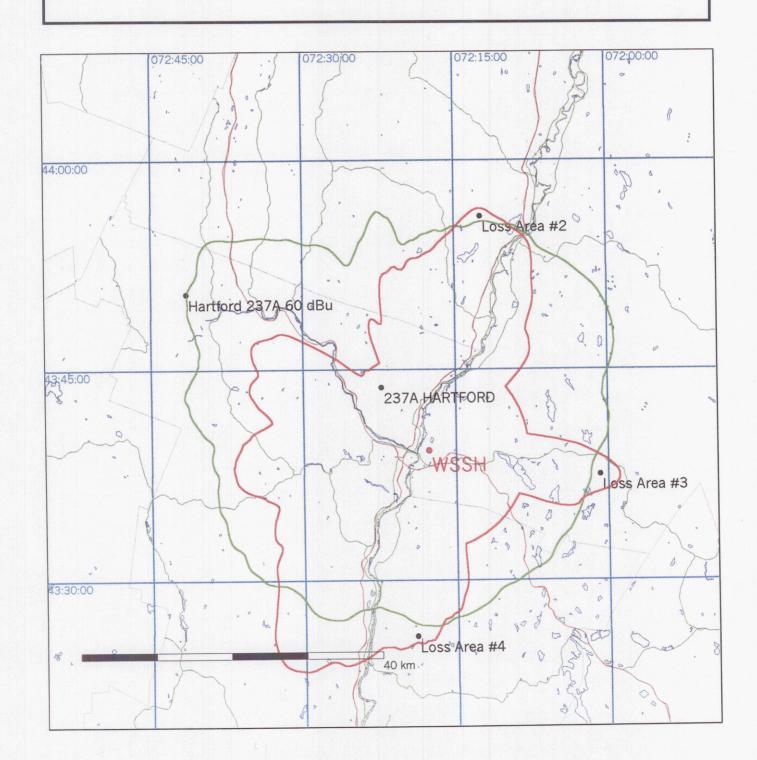


FIGURE 7

WWOD(FM) - HARTFORD, VT REMAINING SERVICES IN LOSS AREA

Scale 1:750,000

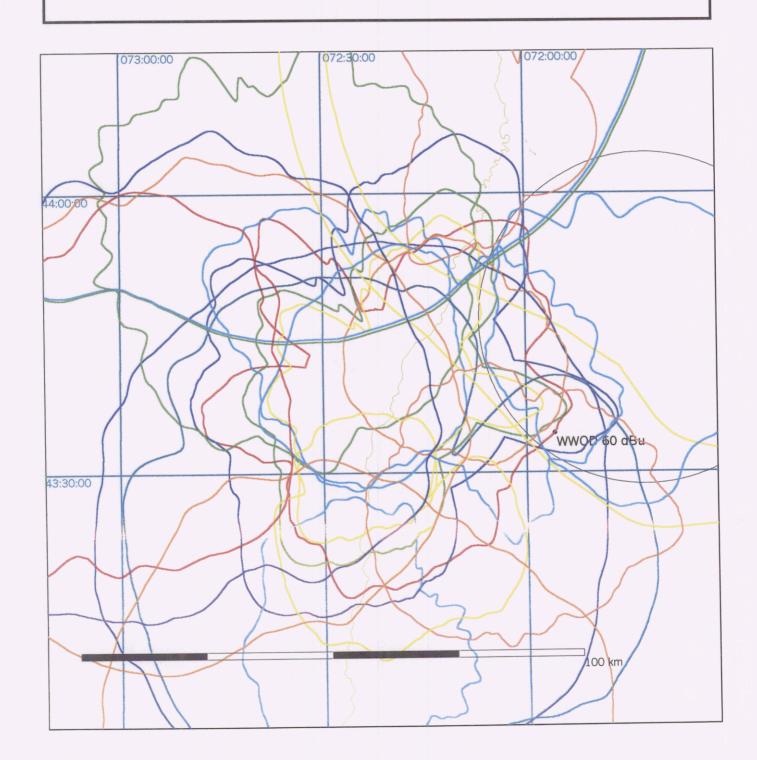


FIGURE 8

WSSH(FM) - WHITE RIVER JUNCTION, VT REMAINING SERVICES IN LOSS AREA #2

Scale 1:250,000

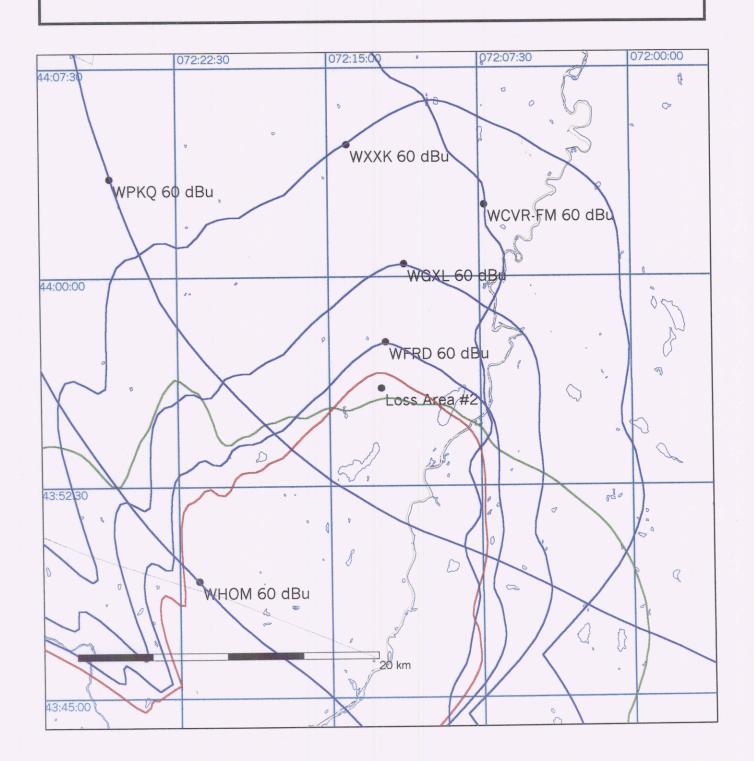


FIGURE 9

WSSH(FM) - WHITE RIVER JUNCTION, VT REMAINING SERVICES IN LOSS AREA #3

Scale 1:250,000

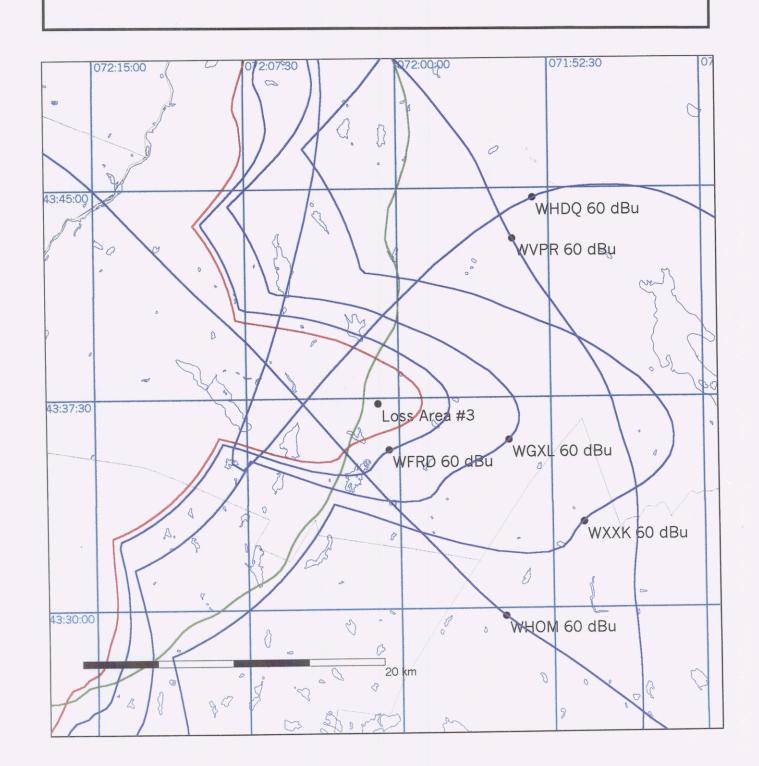


FIGURE 10

WSSH(FM) - WHITE RIVER JUNCTION, VT REMAINING SERVICES IN LOSS AREA #4

Scale 1:750,000

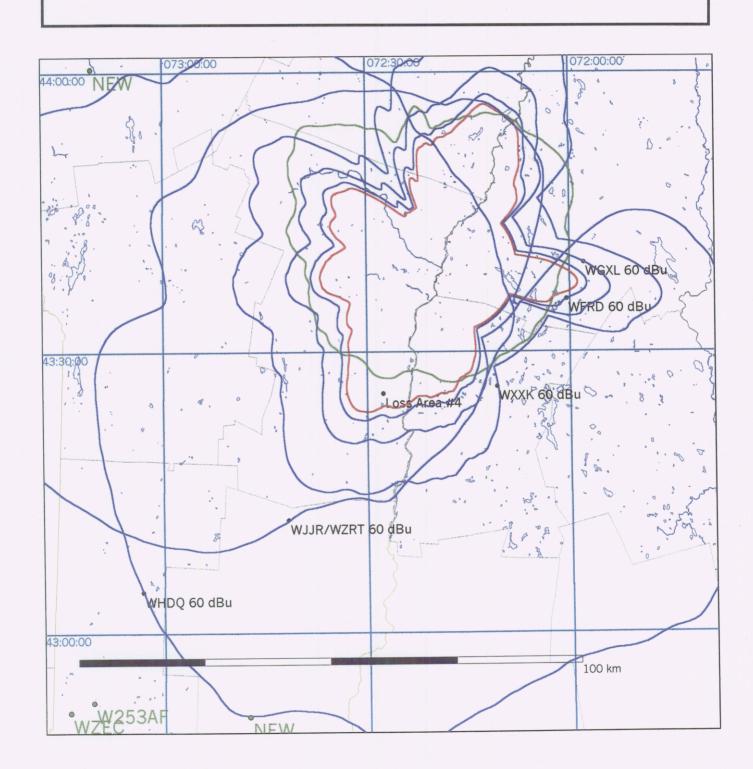


EXHIBIT 2 ENFIELD, NEW HAMPSHIRE



U.S. Census Bureau

American FactFinder

FACT SHEET

Enfield town, Grafton County, New Hampshire

Highlights from the Census 2000 Demographic Profiles:

General Characteristics - show more >> Total population	Number 4,618	Percent 100.0	ບ. S. 100%	map	brief
Male	2,258	48.9	49.1%	map	brief
Female	2,360	51.1	50.9%	map	brief
Median age (years)	38.3	(X)	35.3	map	brief
Under 5 years	288	6.2	6.8%	map	5,101
18 years and over	3,609	78.2	74.3%	тар	
65 years and over	502	10.9	12.4%	map	brief
One race	4,577	99.1	97.6%	•	
White	4,523	97.9	75.1%	map	brief
Black or African American	7,023	0.2	12.3%	map	brief
American Indian and Alaska Native	5	0.1	0.9%	map	brief
Asian	34	0.7	3.6%	map	brief
Native Hawaiian and Other Pacific Islander	0	0.0	0.1%	map	brief
Some other race	8	0.2	5.5%	map	Dilo
Two or more races	41	0.9	2.4%	map	brief
				•	
Hispanic or Latino (of any race)	34	0.7	12.5%	map	brief
Average household size	2.33	(X)	2.59	map	brief
Average family size	2.78	(X)	3.14	map	
Total housing units	2,372	100.0	100.0%	map	
Occupied housing units	1,975	83.3	91.0%	•	brief
Owner-occupied housing units	1,426	72.2	66.2%	map	
Renter-occupied housing units	549	27.8	33.8%	map	brief
Vacant housing units	397	16.7	9.0%	map	
Social Characteristics - show more >>	Number	Percent	U.S.		
Population 25 years and over	3,279	100.0			
High school graduate or higher	2,917	89.0	80.4%	map	brief
Bachelor's degree or higher	806	24.6	24.4%	map	
Civilian veterans (civilian population 18 years and over)	626	17.4	12.7%	map	brief
Disability status (population 21 to 64 years)	418	13.9	19.2%	map	brief
Foreign born	74	1.6	11.1%	map	brief
Now married (population 15 years and over)	2,170	57.5	54.4%		brief
Speak a language other than English at home (5					
years and over)	129	3.0	17.9%	map	brief
Economic Characteristics - show more >>	Number	Percent	u.s.		
In labor force (population 16 years and over)	2,837	76.5	63.9%		brief
Mean travel time to work in minutes (population 16 years and over)	23.8	(X)	25.5	map	brief
Median household income (dollars)	47,990	(X)	41,994	map	
Median family income (dollars)	53,631	(X)	50,046	map	
Per capita income (dollars)	23,054	(X)	21,587	map	
Families below poverty level	41	3. 2	9.2%	map	brief
Individuals below poverty level	231	5.0	12.4%	map	
Housing Characteristics - show more >>	Number	Percent	U.S.		
	944	100.0			brief
Single-family owner-occupied homes	440.000	(X)	119,600	map	brief
Median value (dollars)	112,600		-		
	112,600 (X)	(X)			brief
Median value (dollars)			1,088 295	map	brief

(X) Not applicable. Source: U.S. Census Bureau, Summary File 1 (SF 1) and Summary File 3 (SF 3)



U.S. Census Bureau American FactFinder

FACT SHEET

Enfield	CDD	Niore	Llama	ahira
Ennelo	CUP.	New	riamo	snire

Highlights from the Census 2000 Demographic Profiles:

General Characteristics - show more >>	Number	Percent	U.S.	***************************************	
Total population	1,698	100.0	100%	map	brief
Male	792	46.6	49.1%	map	brief
Female	906	53.4	50.9%	map	brief
Median age (years)	37.1	(X)	35.3	map	brief
Under 5 years	96	5.7	6.8%	map	
18 years and over	1,318	77.6	74.3%		h r
65 years and over	223	13.1	12.4%	map	brief
One race	1,686	99.3	97.6%		
White	1,660	97.8	75.1%	map	brief
Black or African American	3	0.2	12.3%	map	brief
American Indian and Alaska Native	2	0.1	0.9%	map	brief
Asian	18	1.1	3.6% 0.1%	map	brief
Native Hawaiian and Other Pacific Islander Some other race	0 3	0.0 0.2	5.5%	map map	brief
Two or more races	12	0.2	2.4%	map	brief
	16	0.9	12.5%	map	brief
Hispanic or Latino (of any race)			2.59	•	
Average household size	2.22 2.79	(X)	2.59 3.14	map map	brief
Average family size		(X)		•	
Total housing units	792	100.0	100.0%	map	ha!a£
Occupied housing units	757 479	95.6 63.3	91.0% 66.2%	man	brief
Owner-occupied housing units	278	36.7	33.8%	map map	brief
Renter-occupied housing units Vacant housing units	35	4.4	9.0%	map	Dilei
vacant nousing units	33	7.7	Q.O /U	тар	
Social Characteristics - show more >>	Number	Percent	U.S.		
Population 25 years and over	1,119	100.0			
High school graduate or higher	948	84.7	80.4%	map	brief
Bachelor's degree or higher	182	16.3	24.4%	map	
Civilian veterans (civilian population 18 years and over)	277	21.6	12.7%	map	brief
Disability status (population 21 to 64 years)	230	23.4	19.2%	map	brief
Foreign born	39	2.3	11.1%	map	brief
Now married (population 15 years and over)	648	47.4	54.4%	•	brief
Speak a language other than English at home (5	44	2.8	17.9%	map	brief
years and over)	77	2.0	17.570	тар	DITO
Economic Characteristics - show more >>	Number	Percent	U.S.		
In labor force (population 16 years and over)	975	72.9	63.9%		brief
Mean travel time to work in minutes (population 16	22.6	(X)	25.5	map	brief
years and over)		, ,		•	
Median household income (dollars)	35,595	(X)	41,994	map	
Median family income (dollars)	46,198	(X)	50,046 21,587	map	
Per capita income (dollars)	19,963 26	(X) 6.1	9.2%	map map	brief
Families below poverty level Individuals below poverty level	121	7.2	12.4%	map	Diloi
individuals below poverty level	14.1	1.2	12.170	map	
Housing Characteristics - show more >>	Number	Percent	U.S.		
Single-family owner-occupied homes	280	100.0	440.000	m	brief
Median value (dollars)	115,200	(X)	119,600	map	brief brief
Median of selected monthly owner costs	(X) 1,078	(X)	1,088	map	ULIE
With a mortgage Not mortgaged	441	(X) (X)	295	map	
Not mongaged	771	(//)	200		

(X) Not applicable. Source: U.S. Census Bureau, Summary File 1 (SF 1) and Summary File 3 (SF 3)

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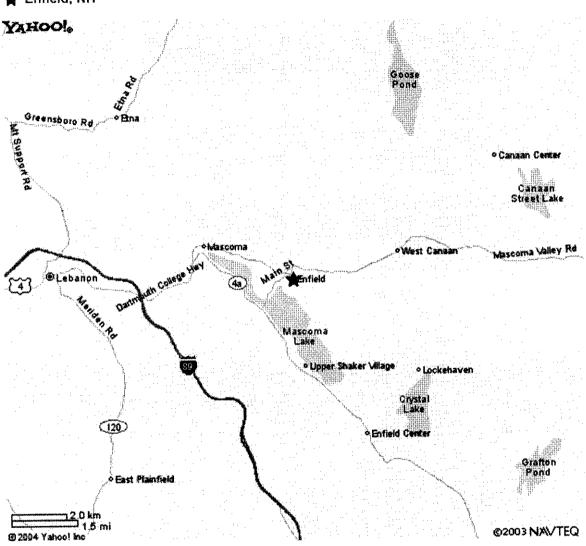
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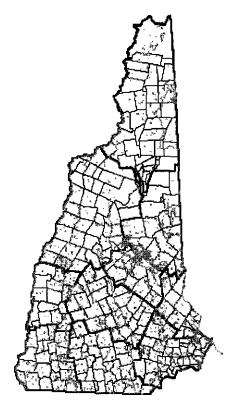
rfield, NH



When using any driving directions or map, it's a good idea to do a reality check and make sure the road still exists, watch out for construction, and follow all traffic safety precautions. This is only to be used as an aid in planning.

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Enfield, NH

Incorporated:

1761

Community Contact:

TOWN OF ENFIELD Board of Selectmen

PO Box 373 Enfield, NH 03748

Telephone:

(603) 632-4201

Grafton

Fax: E-mail: (603) 632-5182 townhall@enfield.nh.us

K-mail: Web Site: www.enfield.nh.us

City/Town Office Hours:

Monday through Friday, 8 am - 4 pm

County:

Labor Market Area:

Hartford-Lebanon, VT-NH

Planning Commission: Tourism Region: Upper Valley/Lake Sunapee Dartmouth-Lake Sunapee

Demographics, 2000 Census: From 1990 to 2000, Enfield's population grew by 16.1 percent to 4,618, a numeric difference of 639. The median age is 38.3, with 21.8 percent of the population under the age of 18 and 10.9 percent age 65 and older. The total number of households is 1,975, with an average size of 2.3 persons. Of those, 1,292 are family households, with an average size of 2.8 persons. As of April 1, 2000, there were 2,372 total housing units.

Population density, 2002: 117.1 persons per square mile of land area. Enfield contains 40.3 square miles of land area and 2.9 square miles of inland water area.

Origin: First named Enfield by settlers from Enfield, Connecticut, the town was renamed Relhan in 1766 to honor Dr. Anthony Relhan. The doctor was a promoter of sea-bathing as a curative, making Brighton a fashionable English resort. The town was renamed Enfield in 1784 after the Revolution. Enfield was the site of a Shaker community in the early 1800's, whose buildings are now occupied by the La Salette Brotherhood of Montreal. The Shrine of Our Lady of La Salette is well-known for its Christmas holiday display. Enfield is home to Mascoma Lake and includes the villages of Upper and Lower Shaker Village, and Lockehaven.



Guide to Services

Guide to Services

Ambulance Heritage Commission Recreation Assessing Human Services Selectmen **Building Inspection** Library Tax Collector Planning, Zoning Cemeteries Town Clerk & Code Enforcement Conservation Police Town Manager **Public Works** Fire Forms & Reports

Ambulance

Enfield F.A.S.T. Squad

townhall@enfield.nh.us 603-632-5200 Depot Street, PO Box 345, Enfield NH 03748

The Enfield FAST Squad has been in service for over 20 years and consists of volunteer members. The Squad includes Emergency Medical Technicians certified at the Basic Level, members certified at the Intermediate Level, as well as the Paramedic level.

The ambulance responds to over 200 calls each year.

Members are expected to participate in training and business meetings held each month, attend 48 hours of continuing education, and successfully complete a 24-hour refresher course every two years.

The FAST Squad holds an annual community CPR course. Notices will be posted in What's New! The FAST Squad also participates in Recreation Department Safety Awareness programs, as well as numerous other community oriented services and programs.

We encourage anyone who might be interested in joining the FAST Squad to contact us by email at townhall@enfield.nh.us or by U.S. Mail at PO Box 345, Enfield NH 03748.

Did you ever wonder what the FAST in Enfield FAST Squad stands for? It's the First Aid Stabilization Team!

GO TO TOP

Assessing Office

Julie A. Huntley, Assessing Administrator/Coordinator jahuntley@enfield.nh.us 603-632-5026 Ext. 111 23 Main Street, PO Box 373, Enfield NH 03748

Office Hours: Monday – Friday 8:00 am – 4:00 pm

The Selectmen are the official Assessors of the Town of Enfield. Julie Huntley is charged with maintaining assessment records for the town.

The Assessing Department is responsible for placing values on property for taxation purposes, as well as for processing abatements, exemption and tax credit applications, timber and excavation intents, current use applications and for creating warrants for the collection of taxes.

New Hampshire Revised Statutes Annotated 74:1 requires the Selectmen of each town to list all the property liable to be taxed within its jurisdiction in the month of April based on the status of the property on April 1st. If a